

AMENDMENT TO THE SPECIFICATION

Please replace the paragraph beginning on page 11, line 3 as follows:

On Fig. 2, two color gamut triangles 20, 21 respectively represent the filter A primaries on projector 14 and filter B primaries on projector 15. The white point point 5 of both systems will be different. It is however possible to compensate for the discrepancy between the two projectors 14, 15 by only using the 'common' color gamut triangle 23 (hatched triangle).

Please replace the paragraph beginning on page 12, line 21 as follows:

- a mechanical means, like a rotating wheel 30 containing at least one set, thus possibly a multiple amount n of sets, of filters which filter a parameter of the light in a color selective manner, thus having a spectral transmission e.g. like filter A and filter 8, as illustrated in Fig. 3, where as an example, n is taken to be equal to 2, or like a sliding filter 40, comprising at least one set of such filters A and B (as illustrated in Fig. 4). With "filters which filter a parameter of the light in a color selective manner" in this and other embodiments is meant any suitable optical filter which filters amplitude, frequency or polarisation of the light in a color selective manner. A "filter which filters amplitude of the light in a color selective manner" is typically known as a color selective filter; i.e. a filter which transmits some wavelengths or wavelength bands of light impinging onto it, and filters out, i.e. reflects and/or absorbs other ~~wavelengths~~ wavelengths or wavelength bands of light. This type of filter includes optical low pass filters, optical high pass filters or optical band pass filters. A "filter which filters polarisation of the light in a color selective manner" is typically known as a color selective retarder, i.e. a filter which changes the polarization state of the light within a certain wavelength band (or within certain wavelength bands), while it does not change the polarization state of the light outside this wavelength band (or outside these wavelength bands). A "filter which filters frequency of the light in a color selective manner" is known as a fluorescence filter, i.e. a filter comprising an active optical element in which light from a first wavelength or wavelength band is converted into light from a second wavelength or wavelength band. Materials for forming such filters are

known and described by N.L. Vekshin in "Energy transfer in macromolecules". Thus "filters which filter a parameter of the light in a color selective manner" include e.g., but not limited thereto, color selective filters, color selective retarders and cholesteric 10 filters.